Kerry owns a dog walking business.

**6.EE.1**

The following expression represents the total cost of Kerry’s services for the Wilson family:

53+6-3

How much do the Wilsons owe Kerry for her services?

***Show your work.***

***Answer $ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**6.EE.2a**

Kerry walked 4 more dogs, d, today than she did yesterday.

Write an expression that represents how many dogs Kerry walked today.

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**6.EE.2b and 6.EE.2c**

The following expression represents what Kerry made in September:

15x + 10

What number is the coefficient? ***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

What number is the variable? ***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

What number is the constant? ***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

If x=20, what did Kerry make in September?

***Show your work.***

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

***6.EE.3 and 6.EE.4***

Kerry has created a package for new costumers. New customers are charged a $5 leash fee and a $20 treats fee.

The following expression represents the total for a new customer, Jake, who has 2 dogs.

2(5+20)

Use the distributive property to create an equivalent expression.

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***